

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A method for generating an ETT of an EPG, the method comprising:

inserting an event\_id in a table\_id\_extension of each ETT section header, wherein the event\_id identifies an event to which an ETT section corresponds.

2. (Currently Amended) A The method of claim 1, wherein the table\_id\_extension is composed of 16 bits.

3. (Currently Amended) A The method of claim 2, wherein 14 bits of the 16 bits represents the event\_id.

4. (Currently Amended) A The method of claim 3, wherein one of two bits of the table\_id\_extension not used for the event\_id represents an ETM\_location value to distinguish whether an ETT section is transmitted from a same channel as a corresponding EIT.

5. (Currently Amended) A The method of claim 3, wherein one of two bits of the table\_id\_extension not used for the event\_id

Response to Quayle Office Action dated August 11, 2004  
Page 8 of 15

represents a value to distinguish whether detailed information included in an ETT section is for channels or for events.

6. (Currently Amended) A The method of claim 1, further comprising inserting an ETM\_location value in the table\_id\_extension to distinguish whether an ETT section is transmitted from the same channel as EIT.

7. (Currently Amended) A The method of claim 1, further comprising inserting a value in the table\_id\_extension to distinguish whether detailed information in an ETT section is for channels or for events.

8. (Currently Amended) A method of processing ETTs, the method comprising:

setting an ETT section filter;

detecting the ETT section-outs;

section filtering and detecting at least one pertinent ETT section using an event\_id value in a table\_id\_extension of ETT sections;

parsing the detected at least one ETT section; and

storing each parsed ETT section as a text message.

Response to Quayle Office Action dated August 11, 2004

Page 9 of 15

9. (Currently Amended) A The method of claim 8, wherein the table\_id\_extension is composed of 16 bits.

10. (Currently Amended) A The method of claim 9, wherein 14 bits of the 16 bits represent the event\_id.

11. (Currently Amended) A method for identifying ETTs of an EPG, the method comprising:

inserting an event\_id in a table\_id\_extension of each of ETT sections before transmitting the ETT sections to a receiver; and  
section filtering, at the receiver, the received ETT sections based upon the event\_id to identify an ETT section.

12. (Currently Amended) A The method of claim 11, wherein said identifying an ETT section comprises:

setting an ETT section filter;  
detecting ETT section-outs;  
section filtering and detecting at least one pertinent ETT section using the event\_id in the table\_id\_extension of each ETT sections;  
parsing the detected at least one ETT section; and

Response to Quayle Office Action dated August 11, 2004  
Page 10 of 15

storing each parsed ETT section as a text message.

13. (Currently Amended) A The method of claim 11, wherein the table\_id\_extension is composed of 16 bits.

14. (Currently Amended) A The method of claim 13, wherein 14 bits of the 16 bits represents the event\_id.

15. (Currently Amended) A The method of claim 14, wherein one of two bits of the table\_id\_extension not used for the event\_id represents an ETM\_location value to distinguish whether an ETT section is transmitted from a same channel as a corresponding EIT.

16. (Currently Amended) A The method of claim 14, wherein one of two bits of the table\_id\_extension not used for the event\_id represents a value to distinguish whether detailed information included in an ETT section is for channels or for events.

17. (Currently Amended) A The method of claim 11, further comprising inserting an ETM\_location value in the table\_id\_extension to distinguish whether an ETT section is transmitted from the same channel as EIT.

Appl. No. 09/760,840

Docket No. 0465-0792P

Response to Quayle Office Action dated August 11, 2004

Page 11 of 15

18. (Currently Amended) A The method of claim 11, further comprising inserting a value in the table\_id\_extension to distinguish whether detailed information in an ETT section is for channels or for events.

19. (Currently Amended) A The method of claim 11, wherein the filtering step includes filtering and receiving, at the receiver, ETT sections with values corresponding to a specific version.